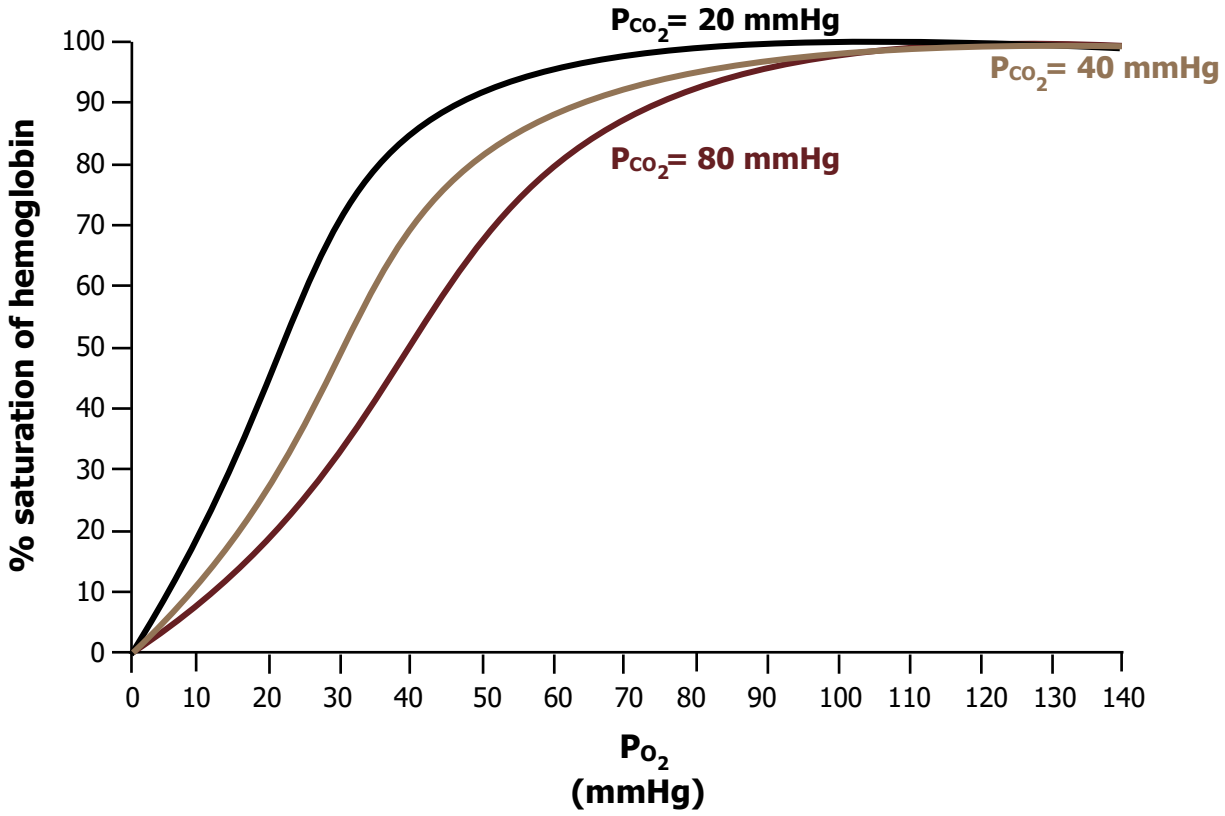
P_{CO_2}= 20 mmHg
P_{CO_2}= 40 mmHg
P_{CO_2}= 80 mmHg
% saturation of hemoglobin
100
90
80
70
60
50
40
30
20
10
0
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140
P_{O_2}
(mmHg)